

SEQUENCE LISTING

<110> Gabriel Vogeli
Linda S. Wood

<120> G PROTEIN COUPLED RECEPTOR EXPRESSED IN BRAIN

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<150> US 09/377,563

<151> 2000-08-19

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<170> PatentIn Ver. 2.10

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<212> DNA

<213> Homo sapiens

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Gly Ile Phe Ser His Ser Gln Thr Asp Leu Val Leu Phe Ser Ala Val	
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ctc atc tac ctg gac gct gga ctt cac acc ccc atg tac ttc ttc ctc	192
Leu Ile Tyr Leu Asp Ala Gly Leu His Thr Pro Met Tyr Phe Phe Leu	
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Ser Gln Leu Ser Leu Met Asp Leu Met Leu Val Cys Asn Ile Val Pro	
65 70 75 80	
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SUB
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 Met Val Ala Ala Met Gly Leu Pro Tyr Cys Gly Ser Arg Ser Val Asp
 165 170 175
 cac ttt ttc tgt gag gta caa gct tta ttg aag ctg gcc tgt gca gac 576
 His Phe Phe Cys Glu Val Gln Ala Leu Leu Lys Leu Ala Cys Ala Asp
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 Thr Ser Leu Phe Asp Thr Leu Leu Phe Ala Cys Cys Val Phe Met Leu
 195 200 205
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 Ala Val Leu Arg Ile Arg Ser Ala Gln Ala Trp Lys Lys Ala Leu Ala
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 Thr Cys Ser Ser His Leu Thr Ala Val Thr Leu Phe Tyr Gly Ala Ala
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 Met Phe Met Tyr Leu Arg Pro Arg Arg Tyr Arg Ala Pro Ser His Asp
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Confidential

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50 55 60

Ser Phe Leu Asp Leu Cys Phe Thr Thr Ser Cys Val Pro Gln Met Leu
65 70 75 80

Ala Asn Leu Trp Gly Pro Lys Lys Thr Ile Ser Phe Leu Asp Cys Ser
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Val Gln Ile Phe Ile Phe Leu Ser Leu Gly Thr Thr Glu Cys Ile Leu
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Met Lys Val Met Ala Phe Asp Arg Tyr Val Ala Val Cys Gln Pro Leu
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His Tyr Ala Thr Ile Ile His Pro Arg Leu Cys Trp Gln Leu Ala Ser
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Val Ala Trp Val Ile Gly Leu Val Gly Ser Val Val Gln Thr Pro Ser
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Cys Glu Val Pro Ala Leu Ile Arg Leu Ser Cys Glu Asp Thr Ser Tyr
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195 200 205

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210 215 220

Arg Ile Asn Ser Ala Thr Ala Trp Arg Lys Ala Phe Gly Thr Cys Ser
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Ser His Leu Thr Val Val Thr Leu Phe Tyr Ser Ser Val Ile Ala Val
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His Pro Leu His Tyr Pro Ile Leu Met Ser Gln Lys Val Cys Leu Gln
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Ile Ala Gly Ser Ser Trp Ala Phe Gly Ile Leu Asp Gly Ile Ile Gln
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His Phe Phe Cys Glu Val Pro Ala Leu Leu Lys Leu Ala Cys Ala Asp
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Ala Val Leu Arg Met His Ser Ala Gln Ser Arg Lys Lys Ala Leu Ala
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Done
4/3
Curtis